04-24-0



PTO/SB/05 (11-0

			F10/3B/03 (11-0
Please type a plus sign (+) inside this box —		+	Approved for use through 10/31/2002. OMB 0651-003
Ticase type a plus sign (*) moide the box			U.S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERC
Under the Paperwork Reduction Act of 1995, no p	persons	are required	to respond to a collection of information unless it displays a valid OMB control numb

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. HRL075

First Inventor Srinivasa

FUZZY INFERENCE NETWORK FOR CLASSIFICATION
Title OF HIGH-DIMENSIONAL DATA

Express Mail Label No. ET213294167US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	ATION ELEMENTS		ADDF	RESS TO:	Box Pa	Patent Ap	pplication	
	cerning utility patent application conte	ents.			Wash	hington, [DC 201	231
1. Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM or CE Computer Prog				e table or
2. Applicant claims s See 37 CFR 1.27.				leotide and/or Ami pplicable, all nece	nino Acid	id Seque		ubmission
3. Specification (preferred arrangement			a	Computer Re			CRF)	
- Descriptive title			b. Sp	Specification Sequ		-		
 Statement Rega 	arding Fed sponsored R & D			i. ∐ CD-Rí	OM or (CD-R (2	copie	s); or
	equence listing, a table, program listing appendix		_	ii. D paper				
- Background of	the Invention		c	Statements v		<u> </u>		
 Brief Summary Brief Descriptio 	on of the Drawings (if filed)		1	CCOMPANYI				
 Detailed Description Claim(s) 	ption		9.				neet &	document(s))
- Abstract of the	Disclosure		10.	37 CFR 3.73() (when there is				Power of Attorney
4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 5]]	11.	English Trans	slation [Documer	nt <i>(if a</i>	
5. Oath or Declaration	[Total Pages]]	12.	Information D Statement (ID				Copies of IDS Citations
a. Newly execu	uted (original or copy)	_	13.	Preliminary A	Amendm	ment		
b. Copy from a (for continual	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed	d)	14. X	Return Recei (Should be sp	pecifical	ally itemiz	zed)	•
	ION OF INVENTOR(S) atement attached deleting inventor(s)		15.	Certified Cop	y of Pri ority is	iority Doc claimed)	cumer	nt(s)
named in t	the prior application, see 37 CFR		16.	Request and	l Certific	cation un	nder 35	5 U.S.C. 122
1.63(d)(2)	and 1 33(b)		-	→ (b)(2)(B)(i). A or its equivale		it musi a	ittacrii	form PTO/SB/35
	Sheet. See 37 CFR 1.76		17.	Other:				
	ICATION, check appropriate box, and	d supply th	he requis	site information b	elow ar	nd in a p	relimir	nary amendment,
or in an Application Data She	eet under 37 CFR 1.76: Divisional Continuation-in-part	(CIP)	of	f prior application No		/		
Prior application information	Examiner	_		Group Art Unit				
Boy 5h is considered a part of	IONAL APPS only: The entire disclosure of the disclosure of the accompanying co	continuation	n or divis	sional application a	and is h	hereby inc	corpora	is supplied under rated by reference.
The incorporation can only be	relied upon when a portion has been in	nadvertentl	ly omitted	d from the submitte	ed appli	ication p	arts.	
	19. CORRESPO	ONDENC	E ADDR	₹ESS				
Customer Number or Bar Co	ode Label (Insert Castomer No. or Att	taca bar cade	e label fiere	or [Correspond	ience ad	ddress below
Name	Tope-McKay & Associa	ates						
	23852 Pacific Coast Highw	vay #31	11					
Address							 ,	
City	Malibu	Sta	ate C	CA		Zip C		90265
Country	USA	Telepho	one ((310) 291-039	90	Fa	x	(310) 943-2736
Name (Print/Type)	Cary Tope-McKay		Regis	stration No. (Atto	orneyl	Agent)	4	1,350
Ivanio (i inici 300)							Anri	il 23 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

ar a friffigent dans dags and har est and and

Under the Paperwork Reduction Act of 1995, no persons are required to re

PTO/SB/17 (11-00)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

DORLOPSE CLUMINA

	700	\sim
T. 1	790	4 11
JD I	130	·

espond to a conection of inic	ithiation diffess it displays a valid Olyle control number			
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Srinivasa			
Examiner Name				
Group Art Unit				
Attorney Docket No.	HRL075			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to Deposit	Large Small					
Account	Entity Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid				
Number Deposit	Code (\$) Code (\$)					
Account Name	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status	139 130 139 130 Non-English specification					
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed: Check X Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
Code (\$) Code (\$)	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 19 -20** = 0 x 18 = 0	143 440 243 220 Design issue fee					
Independent	144 600 244 300 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be					
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1 129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 80.00	Other fee (specify)					
**or number provingsly paid if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					

SUBMITTED BY			Complete (Complete (if applicable)			
	Cary/Tope-McKay	Registration No. (Attorney/Agent)	41,350	Telephone	(310) 291-0390		
Signature		(mana)		Date	April 23, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

Certificate under 37 CFR 1.10 of Mailing by "Express Mail"

ET213294167US

April 23, 2001

"Express Mail" label number

Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of person mailing correspondence

Cary Tope-McKay

Typed or printed name of person mailing correspondence

Note: Each paper must have its own certificate of mailing by "Express Mail".